Human-computer interaction,

security, and forensics

dr Aleksandar Jevremovic,

COST Action 17124 - Digital forensics: evidence analysis via intelligent systems and practices

# Few words about me...

Full professor at the Faculty of Informatics and Computing, Singidunum University, Belgrade

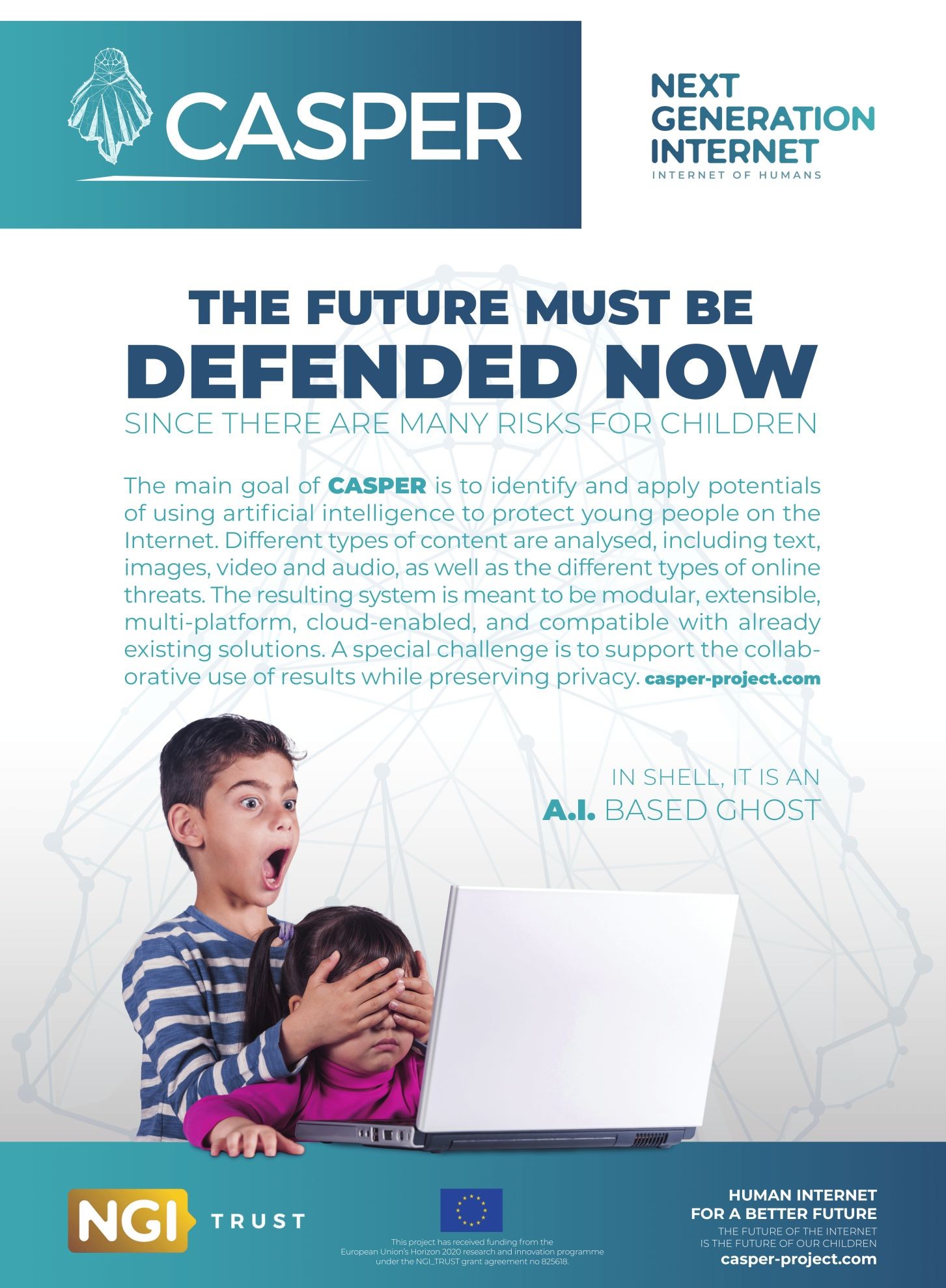
Serbian representative at the TC on Human–Computer Interaction of the IFIP Visiting scholar at Cyprus Interaction Lab, Limassol, Cyprus

Guest lecturer at Harvard University, Cambridge, MA, USA Leader of the CASPER project (NGI TRUST / Horizon 2020)

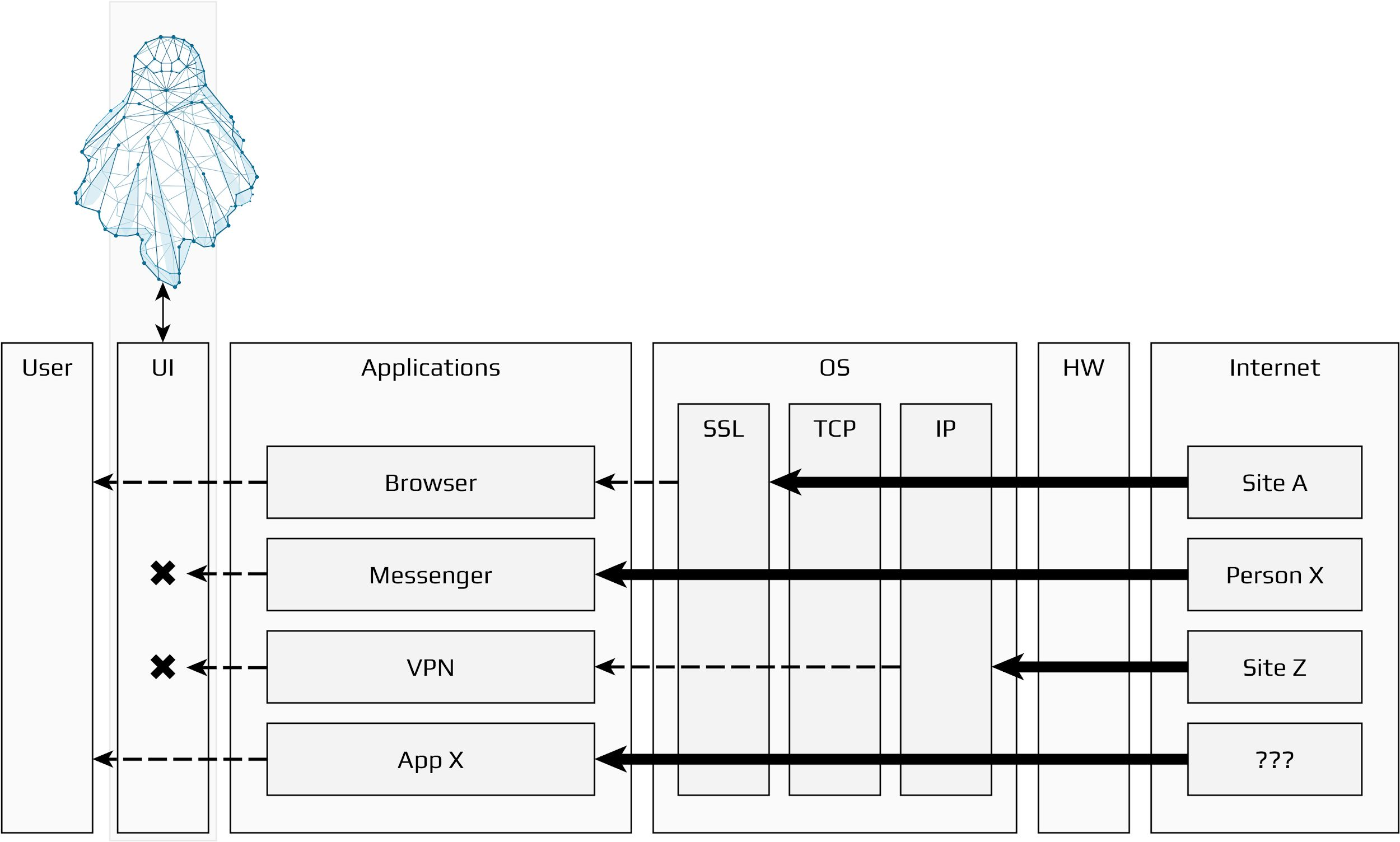
Researcher at School of Electrical Engineering, University of Belgrade, Serbia



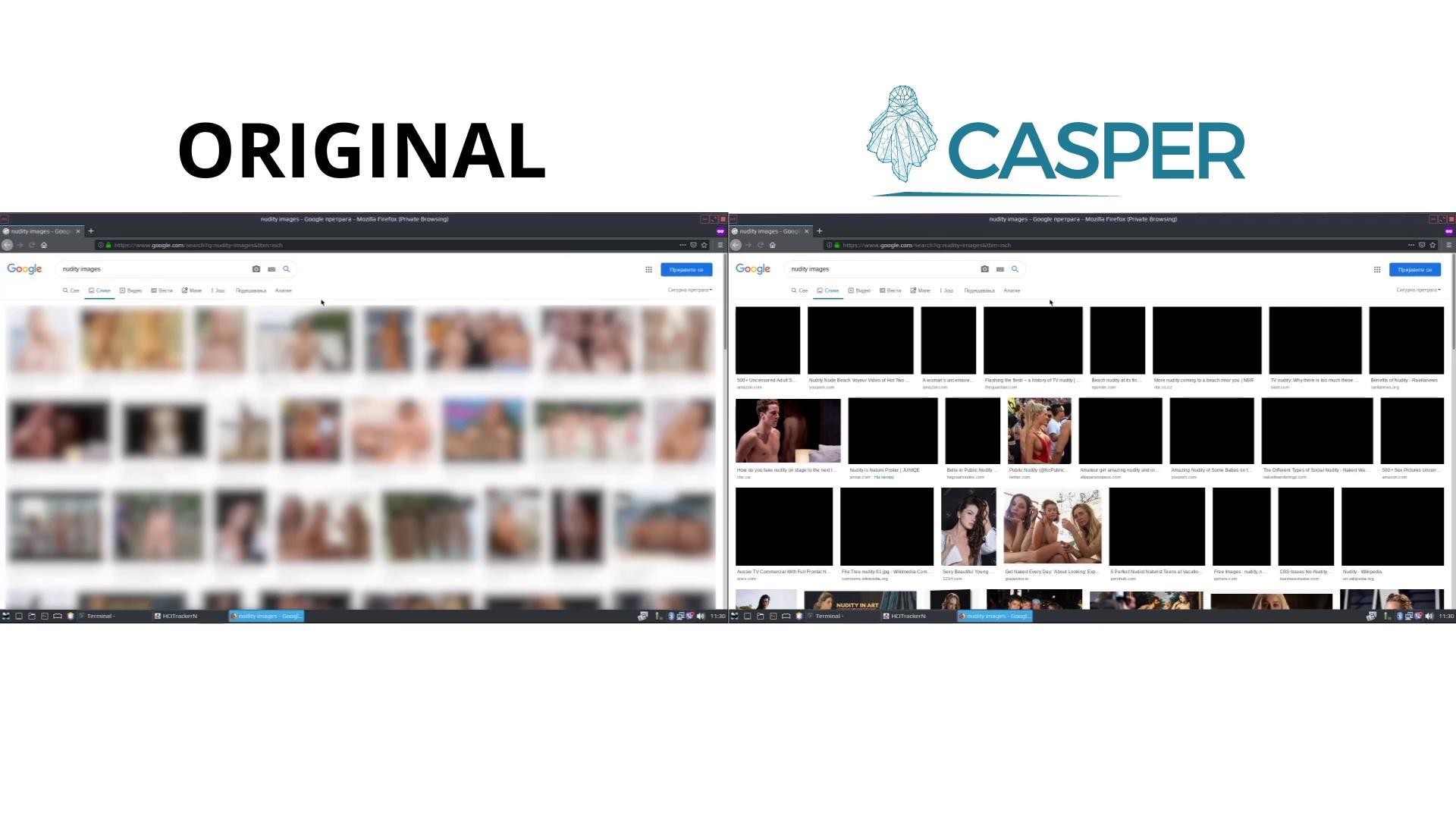
# CASPER Project



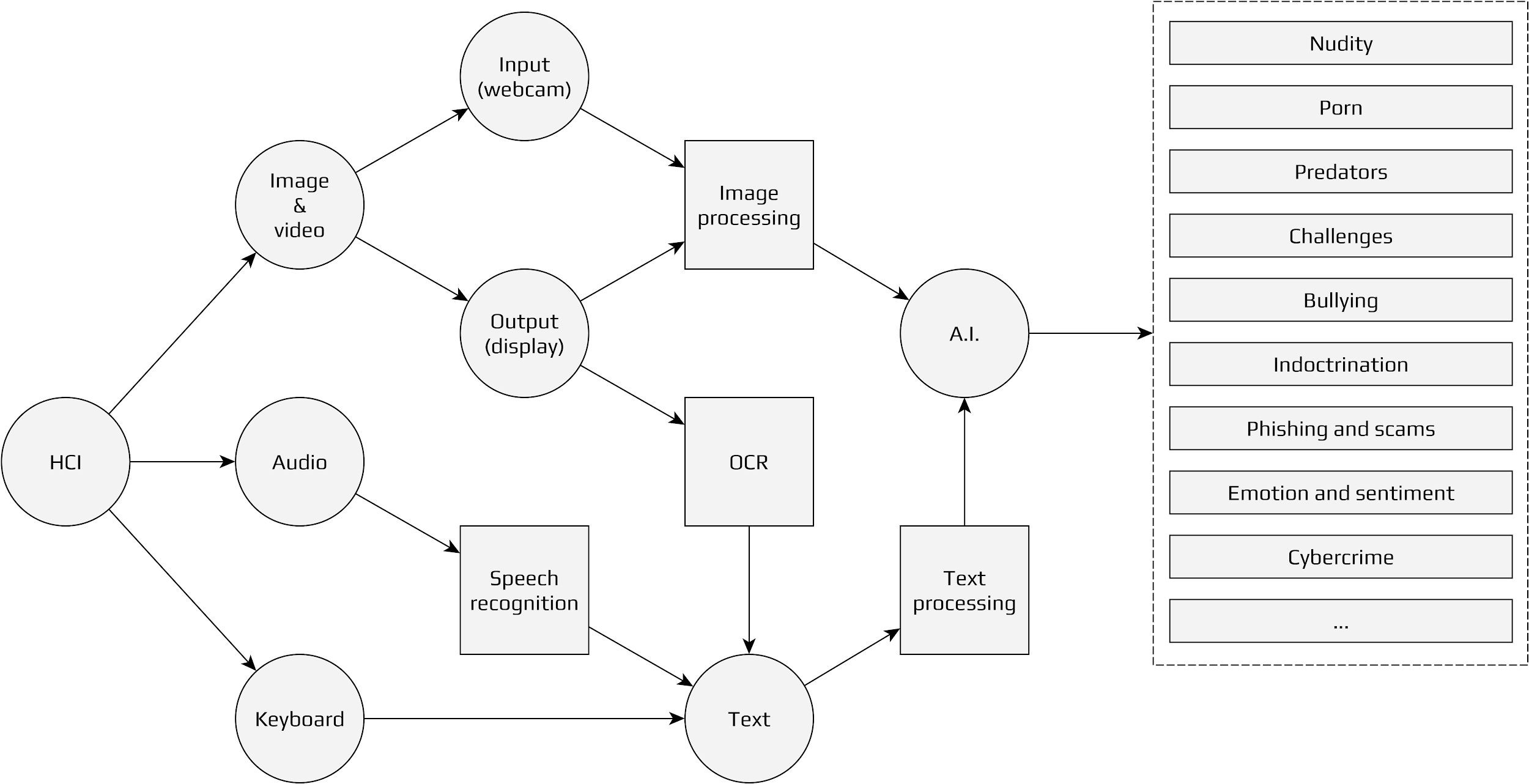
CASPER Architecture



# CASPER in action (example)



CASPER Architecture

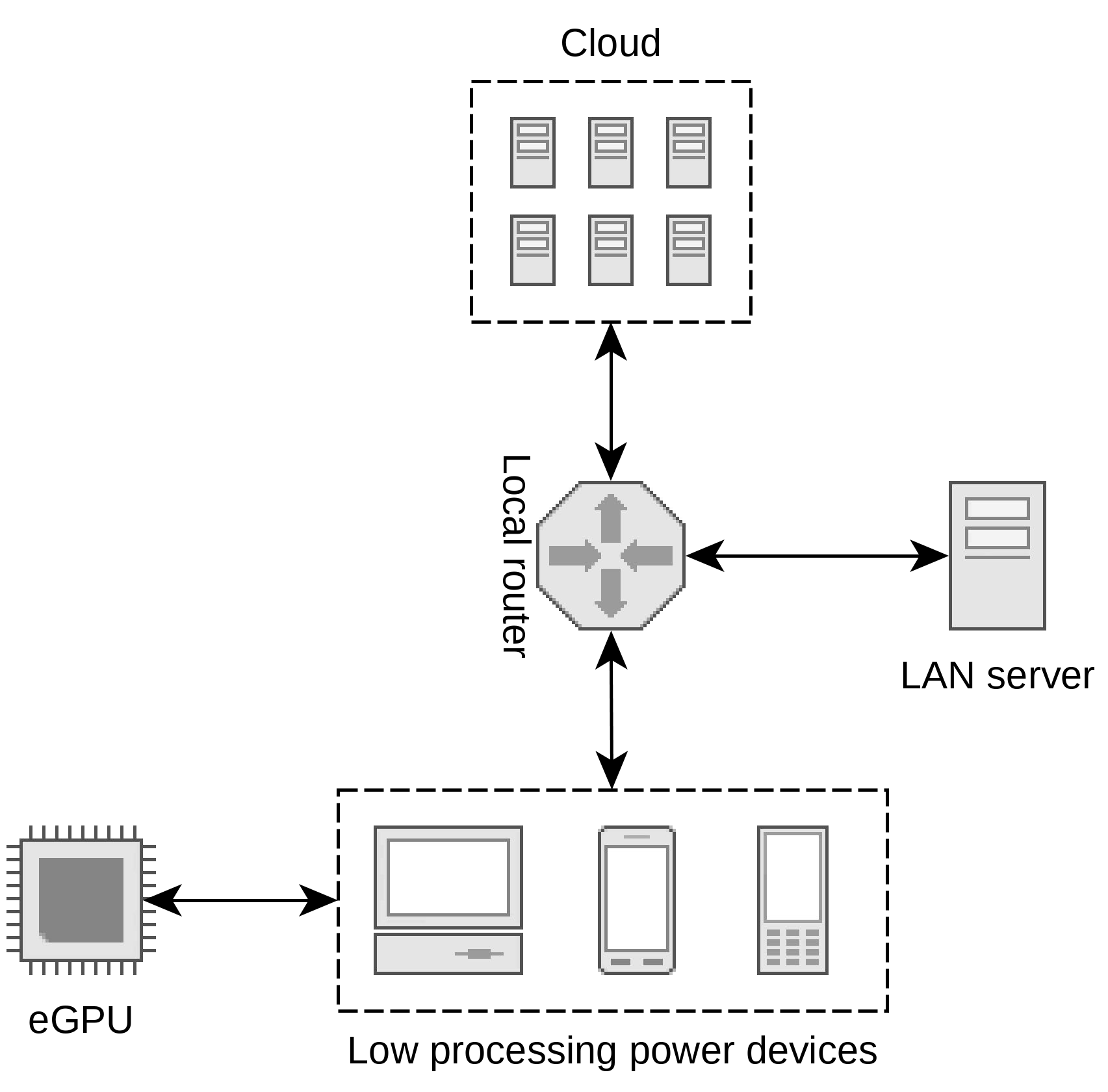


# Digital forensics

Preserving evidence (e.g. communication with predators) Protecting privacy

Digital signature and asymmetric encryption Parents/supervisors, authorities

# Solutions



**Thank you!**

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